PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: K. Ganesan

Serial No.: 10/051,479

Filed: January 18, 2002

For: Nuclear Magnetic Resonance Imaging

Using Phase Encoding

OT 1 5 2003 S

Group Art Unit: 2859

Examiner: D. Vargas

Atty. Dkt. No.: 24.0846

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RESPONSE AND AMENDMENT

Assistant Commissioner for Patents Washington, D. C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any document referenced as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

Commissioner for Palents, PO Box 1450, Alexandria VA 22318-1450

am Rahmatdoost

Date

Dear Madam:

In response to the Office Action dated June 11, 2003, please consider the following comments:

Introductory Comments

Drawings 1, 2, 5, 7, 10, 11 and 14 were objected to as failing to indicate prior art references. Drawings 1, 2, 5 and 7 have been corrected and attached with the corrections indicated in red ink. Drawings 10, 11 and 14 are respectfully asserted to contain subject matter that is not in the prior art. The title was rejected as being not descriptive. The title has been changed to more fully describe the claimed invention. The independent claims 1, 36, 51, 58, 59, 60, 66, 69, and 72, along with certain dependent claims have been rejected under section 102 as being anticipated by Sun. Applicants respectfully offer the following amendments and comments that distinguish Sun from Applicants' claimed subject matter. Certain other dependent claims have been rejected under section 103 based on Sun in view of Ganesan. These 1000 0000 10001479 rejections are respectfully traversed as depending from allowable independent claims.

Claims 1, 7, 12, 16, 36, 37, 51, 58, 59, 60-62, 66, 69 and 72 have been amended. Claims 63, 68 and 71 are cancelled. Claims 1-62, 64-67, 69-70, and 72-76 remain under consideration.

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